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Medical social workers' attitudes toward death and related matters

Lon M. Stratton
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MEDICAL SOCIAL WORKERS' ATTITUDES TOWARD DEATH
AND RELATED MATTERS

by

Lon M. Stratton

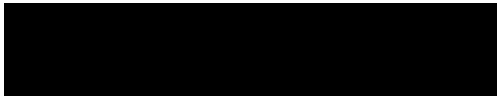
A Practicum submitted in partial fulfillment of the
requirements for the degree of

MASTER OF
SOCIAL WORK

Portland State University
1978

TO THE OFFICE OF GRADUATE STUDIES AND RESEARCH:

The research Practicum Advisor approves the Practicum of
Lon M. Stratton presented August, 1978.

A solid black rectangular box used to redact the signature of the advisor.

Nancy Korploff, Advisor *JK*

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CHAPTER ONE

INTRODUCTION AND PURPOSE

During the last ten years , a great deal of public and professional interest has been generated in relation to the topic of death and dying. This increased attention comes at a time when society, from all visible perspective, is embracing what might be considered a life or youth oriented culture. Recently, several new books and articles have been published on the topic of death and dying. The authors of this new body of knowledge have come from various professions such as medicine, nursing, psychology, social work and journalism. An example of some of the better known contributions are: Kubler-Ross' On Death and Dying¹ , Kauvanaugh's Facing Death² , Langone's Vital Signs³ , and Shneidman's analysis of Psychology Today's questionnaire on death.⁴

In spite of the fact that death and dying is a popular subject, which attracts many authors, there continues to exist a paucity of information regarding health care workers' attitudes toward death, dying, and working with the terminally ill patient. Social work is no exception in this area. Studies of medical social workers with respect to their attitudes about death, past and present training in thanatology, and the effectiveness of their current place of employment in dealing with the needs of the terminally ill patient, are virtually non-existent in current social work literature.

Social workers employed in hospital settings are often called to work with terminally ill patients and their families. Such social

work staff need to have material available for reference regarding ways in which other medical social workers have addressed the issue of personal and client death, past and present training in thanatology, and the adequacy of social work departments in meeting the needs of the terminal patient. With the current unavailability of data regarding these topics, it is important that some type of investigative effort be made to obtain this much needed information.

PURPOSE OF THIS STUDY

With the above in mind, it is the purpose of this study to examine the attitudes of several (MSW) medical social workers, currently employed in hospital settings, regarding: (1) death and dying issues, (2) education and training received related to working with the terminally ill patient, (3) specific practice issues which relate to the terminal patient, and, lastly, (4) the effectiveness of each social worker's place of employment in meeting the needs of the terminally ill patient and providing for adequate training of staff in this sensitive area.

CHAPTER TWO

REVIEW OF THE LITERATURE

"Unlike life death cannot be taken away from man, and therefore we may consider it as the gift of God."

--Seneca

In spite of the fact that much has been recently written about death and dying, it continues to be an area of persistent concern to many individuals. Death is an experience which all biological life must eventually face. Unfortunately, human beings are not excluded from this universal maxim. Though death usually takes place in a variety of ways, each encounter, depending on the individual involved, is unique, and without duplication. Once death has permanently occurred it is irreversible. Man is not a creature who knowingly enjoys pondering his future non-existence. Perhaps it is for these reasons so many individuals have difficulty coping with their own mortality.

As previously stated, the intent of this study was to survey medical social workers' attitudes toward death and related matters. Since specific studies of this population group (medical social workers) regarding death attitudes are virtually nonexistent in medical and social work literature, it will be the intent of this researcher to present a review of material related to the following factors:

- (a) general methods used to gather data regarding death attitudes,
- (b) general population's attitudes toward death, (c) attitudes

about death from other medical professionals--doctors, nurses, and ancillary staff, (d) social workers' attitudes toward death, and (e) thanatology training in social work education.

Methods Used to Collect Data Regarding Attitudes Toward Death

Research into the area of thanatology has vastly grown in the last few years. As a result of this growth, old and new methodological approaches have been used to gain perspective and enhance the understanding of data currently being collected.

Robert T. Kurlychek in a recent article entitled, "Assessment of Attitudes Toward Death and Dying--A Critical Review of Some Available Methods," has described what he considers to be five methods which can and have been used to collect death related attitudinal data.⁵ These different approaches were: the questionnaire, the interview, projective techniques, physiological measures, and death rating scales.

From Kurlychek's perspective, the questionnaire has been frequently used to collect data regarding death attitudes longer than any other method known. He cited questionnaire studies conducted in 1896⁶, 1936⁷, and 1970⁸ to illustrate this point. In this article, interview methods were discussed in terms of their applicability for geriatric and child respondents.^{9, 10, 11} Projective techniques (Thematic Apperception Test) were also noted; however, emphasis was placed on the fact that they are not currently being utilized to gather data in this area because of their difficulty in scoring, administration, and lack of impressive results regarding reliability and validity.^{12, 13} The use of physiological measures (Galvanic

Skin Responses) as an indicator of death attitudes was presented next; however, it was noted there is serious contention that the GSR is only a measure of autonomic arousal and not an interpretation of a positive or negative attitude toward a given stimulus.^{14, 15}

According to Kurlychek, the most frequent method now being used to assess death attitudes are the death attitude rating scales. These have proliferated with great abundance in the last few years, and are now routinely being used to gather this type of data.¹⁶

Referring to such scales, Dickstein in his article, "Attitude Toward Death, Anxiety, and Social Desirability," has stated "the recent manifestation of these numerous scales is illustrative of the emerging interest relative to attitudes toward death."¹⁷ The scales which have created the most interest are the Death Concern Scale,¹⁸ the Tolor/Reznikoff Death Anxiety Scale,¹⁹ the Templar Death Anxiety Scale,²⁰ and the Fear of Death Anxiety Scale.²¹

In comparing the above four scales for reliability, Dickstein has noted all four share what could be considered a modern commonality, they are correlated with measures of general anxiety and manifest a significant social desirability component.²² In spite of these comparisons, Dickstein has suggested that research is needed to assess the validity of the various scales, and to explore the relationships between death attitudes and other significant dimensions of personality.²³

In summary, Kurlychek noted five methods used to collect data regarding attitudes toward death and dying. Of those five, only two are currently being used with any frequency. They are the questionnaire

and death attitude scales. Regarding these scales Dickstein has indicated that in spite of their popularity further research needs to be done to find out how valid such scales are in determining death attitudes.²⁵

General Population Attitudes Toward Death

Death has, for some time, been a taboo subject which generates a considerable amount of distaste within the mainstream of today's society.²⁶ In spite of this fact, conscious and rational people still occasionally contemplate their feelings or attitudes regarding death. These feelings, no doubt, range from terror²⁷ to active acceptance.²⁸

There are several factors in today's society which have propelled members of the general population further and further away from facing and understanding death.²⁹ Some of these are as follows: (a) the present family structure now rarely includes parents or grandparents, (b) elderly family members are now isolated in apartments or nursing homes where they are usually left by themselves,³⁰ (c) youth is greatly emphasized today, age is devalued and the cognizance of the total life process, birth-life-death, is completely ignored, (d) advancement in general health services and health services technology has removed dying from the home and the family to the hospital and strangers,³¹ (e) morticians have turned burial rights into elaborate occasions which suggest the message that death has not really taken place,³² (f) many religious officials strengthen the denial of death by focusing on the hereafter to the exclusion of helping the living with problems surrounding bereavement.³³

In assessing specific attitudes toward death which are held by the general population, one should consider such factors as cultural backgrounds, childhood experiences, religious beliefs, education, types of employment, and personal encounters with dying individuals. Also, to be considered are the various types of studies used to collect this data. Investigations in this area range from Shneidman's examination of 30,000 responses to the Psychology Today questionnaire on death to Joseph Zinker's intensive analysis of a single individual's attitudes toward death.³⁵

Few studies really attempt to measure the general population's attitudes from a complete demographic perspective. Much of the literature currently in print focuses on specific population groups such as the elderly, the dying, the young, or identified employment populations like doctors, nurses, etc. Consequently, large studies, including all sectors of society with respect to death attitudes, are almost nonexistent.

The specific literature which will be reviewed in this section addresses the general adult population. Three studies have been chosen to illustrate the general population's attitudes toward death. These studies are being used for two reasons: (a) they illustrate the denial and acceptance approach to death prevalent in our society today, and (b) they contain sizable populations thus increasing the potential for widespread representation.

The first study to be presented is Schneidman's examination of 30,000 respondents to the 1970 Psychology Today Death Questionnaire.³⁶ This questionnaire contained seventy-five items which explored

childhood experiences related to death, demographic information, beliefs about after life, and questions regarding wills, suicide, and death rituals.

The majority of those who responded was female (63%) under the age of fifty. Thirty-nine per cent of the population was married. Fifty-three per cent was single, and nine percent was widowed. The average income was between \$10,000 and \$15,000, with thirty-eight per cent of the population having attended some college. Percentages related to major religious backgrounds were : Protestant 50%, Catholic 30%, and 11% Jewish.

As far as specific attitudes toward death, 22%, or approximately one-fifth of those in the study, stated they thought of their own death on a frequent basis. Fifty-seven per cent implied they considered this topic occasionally (more than once a month). Nineteen per cent said they felt fearful when thinking of their own death, five per cent said they became discouraged at such a consideration, and eleven per cent responded that this topic made them feel depressed. .

Of those sampled, 66% said they would want to die in old age and 29% indicated just after the prime of life. Sixty-nine per cent said they felt they would die in old age and nineteen per cent thought they would probably die just after the prime of life. With respect to death preference, 38% preferred a sudden but not violent death, 30% indicated they wanted a quiet dignified death, and 1% (300 individuals) said they wanted a tragic or violent death.

As far as sacrificing their life, 58% of the participants said they would do such a thing for a loved one, 15% indicated they would for a moral principle, 11% remarked they would in a grave emergency to save someone's life, and 16% said they would not sacrifice their life for any reason. Also, of those surveyed 60% replied they had at one time thought of suicide, however, 40% had never known such thoughts.

The next study to be reviewed is Daniel Cappon's examination of 14,000 individuals at the Montreal World's Fair in 1967.³⁷ This study consisted of surveying participants regarding their attitudes toward a number of direct and indirect conclusions about death. The population examined was 50% male and 50% female. Forty-seven per cent of those surveyed was under the age of 29, the rest was over 30. One-third of the respondents was Catholic, 1/3 was Protestant and 12% was Jewish. Regarding education, 44% had university or college degrees, 36% had gone to technical college or high school, and 20% was dropouts; 30% came from cities with populations between 100,000 and 1,000,000.

In this study, a majority of the participants responded they had no wish to die. Yet more than one-fifth of those surveyed stated they have thoughts of their own death more than once a month. Of those included in the study, a majority believed in euthanasia, and a small amount did not believe in life after death.

Lastly, a study by Riley gives evidence of what is noted as the general population's acceptance of death.³⁸ This is in contrast to the two previous studies which suggest death denial attitudes on the part of those surveyed. The population of this third study was made up of 1500 adults from the U.S.A.

Of those surveyed, only 4% indicated they feared or possessed an emotional anxiety related to death. It was further assessed that education more than age was a crucial variable in determining attitudes toward death. People with limited educational attainment, no matter their age, were more likely to agree with negative propositions regarding death.

Other results which were extracted from this survey suggest that a great majority of all the respondents at all age levels agreed with the propositions that "death is sometimes a blessing," and death is not tragic for the person who dies, only for the survivors."³⁹

In summary, the conclusions of these studies do vary; however, they illustrate what E. Mansell Patterson calls the death denial-death acceptance dialectic.⁴⁰ Of the three studies, Shneidman's appears to display the widest demographic differential because of its comprehensive size. It should be noted that until more comprehensive studies involving large populations are conducted, a lack of understanding will continue to exist with respect to general population's attitude toward death.

Attitudes of Other Medical Personnel Toward Death

Social workers employed in present day medical settings frequently encounter various health care professionals. Ideally, the social worker is just one of several providers of care that make up the "health care team." Since information regarding social workers' attitudes toward death and related matters is for the most part nonexistent or at

least unpublished, it is imperative that some review of the literature be given which encompasses those professions with which medical social workers interface. Such a review will provide perspective regarding other medical care providers' attitudes toward death. It will also open up to scrutiny some of the rigid stances which have been taken by the medical community regarding death and the handling of this subject.

A. Physicians' Attitudes Toward Death

Death and the study of medicine are antithetical to each other; likewise are the doctor and his attitudes toward death. By virtue of the type of practice most physicians are engaged in, it is inevitable that they will come in contact with death on a somewhat frequent basis. For this reason, some research has been conducted to try and assess physicians' attitudes toward death. Of the data collected, only a few studies can be considered definitive with respect to their compiled results. The reason for this stems from what researchers call non-cooperation.^{41, 42}

It can easily be inferred from looking at the research literature that doctors either refuse to cooperate or display a poor response rate when it comes to answering questions related to death. Perhaps the most salient examples are as follows. In a study conducted by Caldwell and Mishara, 73 physicians were approached and initially agreed to participate in the study. When they found the research was related to death and dying, 82% of the sample refused to cooperate leaving a response rate of 13 or 17%.⁴³ Another study which illustrates a poor response on the part of doctors was conducted by Peretz, et al.,

571 doctors were contacted regarding their attitudes toward death; 85% of the population refused to be involved in the study.^{44, 45} Lastly, this type of response rate is further shown in a study conducted by Travis, et al. where 50% of the physicians sampled did not reply to the study.^{46, 47}

Schulz and Aderman in their article, "How Medical Staff Copes With Dying Patients--A Critical Review," identify two major reasons for physicians' non-compliance, or avoidance behavior related to this subject area.⁴⁸ These are the physician's personality, and the physician's medical training. In reference to the doctor's personality, many researchers feel the reason the doctor pursues such a vocation as medicine is because of his inordinate fear of death.⁴⁹ Becoming a physician then can be interpreted as an attempt to master death.⁵⁰ Kasper, also agrees with this point, and adds, "part of the psychological motivation of the physician is to cure himself and live forever. The doctor wishes to be a scientist in order to gain mastery over life."^{51, 52}

More specific evidence for this postulative position is found in an article by Livingston, and Zimet in which these investigators reasoned that medical students high in authoritarianism would be better defended against unconscious fears and therefore would have less overt death anxiety. As a result, these students would function comfortably in specialties where death is relatively common. Students low in authoritarianism, on the other hand, would be aware of and made uncomfortable by their death anxiety, and as a result would choose specialties where death is an uncommon event.^{53, 54} The result of the above authors' investigation supported this hypothesis.

With respect to medical training, there is a general paucity of preparation in helping the medical student to deal with death and dying issues.⁵⁵ Most doctors are instructed to be empathetic and involved with their patients, but to remain objective.⁵⁶ This sometimes gets translated into what is known as "detached concern."⁵⁷ Medical training centers on the saving or the prolonging of life. As a result, giving much attention to death and terminal patients can sometimes be associated with failure and disappointment on the part of the doctor. A patient's death challenges the physician's ability as a healer, and sensitizes him to the temporal limits of his own life.⁵⁸

Repression of death in medical training is not something which occurs only in American medical schools. Erwin Ringle, a European physician in the German psychiatric journal entitled, Dynamische Psychiatrie, states the repression of death and dying puts medicine in a paradoxical situation; its objective is to struggle against death and to remove it from its practice. In the struggle with the physical aspect of the patient, emphasis is placed on the conservation of life, thus dying must be denied since it creates a feeling of failure and results in the doctor leaving the patient alone.⁵⁹

In addition to the several studies cited here as examples of physicians' non-compliance with researchers regarding their attitudes toward death, two individual studies will be presented in which the response rate of the physicians sampled exceeded ninety-two per cent. The first study was conducted by M. P. Rea, et al.^{60, 61} The total study population was 174, and 163 (94%) of those involved returned their questionnaires.

As a result of this study, it was found that of the doctors sampled, many exhibited a great deal of concern and anxiety regarding terminality and dealing with this topic. It was also noted that older doctors may be more uncomfortable in working with the terminal patient than their younger colleagues. In reference to informing the patient of a terminal condition, the responses grouped in what could be called an unequal bi-modal pattern, with the physicians preferring either telling or not telling. No compromises or alternatives to these two categories were suggested or indicated. The majority of the physicians sampled were in favor of telling patient's about the seriousness of their condition as well as rejecting extreme measures to maintain life.

The second study to be included here was conducted by L. Stratton and M. Hammon.⁶² In this effort the researchers randomly sampled 28 physicians out of a total population of 70 from a major hospital care facility located in Portland, Oregon. Twenty-six of those involved in the sample sent back their questionnaires resulting in a return rate of 93%. The physicians sampled came from speciality areas such as pediatrics, internal medicine, neurosurgery, and general surgery. The doctors surveyed were very cooperative. One hundred per cent felt it was the physician's responsibility to inform the patient of a terminal condition. Seventy-seven per cent did not want to know the exact date of their death, yet 82% indicated they would like to be told by their physicians if they had a limited time to live. Lastly, 27% of those sampled thought of their own death once a week, 36% once a month, 18% once a year, 9% never and 9% gave no response.

In nearly all the studies reviewed by this researcher, the most discussed matter was whether to tell or not tell the patient he or she is dying. Statistics show that between 69% and 90% of physicians depending upon the study favor a conspiracy of silence regarding their terminal patients.⁶³ Yet, 77-89% of patients surveyed, depending on the study, state they want to know the truth about their illness.^{64, 65, 66} In addition to the above statistics, several articles have been written advising the physician of the general public's feelings regarding this matter,^{67, 68, 69} however, only a few researchers have actually attempted to determine the extent to which such advice has been followed.^{70,71,72}

Noyes points out the doctor holds the key to providing the patient with a good death. This is done by the physician informing the patient of his condition.^{73, 74} Such a posture is also taken by Kubler-Ross, who stresses the importance of the doctor in meeting the needs of the dying patient. She states, "through intimate interaction, the physician can help the patient reach a calm acceptance of his death."^{75, 76} Other authors who agree with this position are Glasser and Strauss in their book, Awareness of Dying.⁷⁷ It is also worth note that several practitioners who deal with cancer patients recommend that it is best to be truthful and gentle with the patient.^{78, 79, 80}

Further investigation into this area of advising the patient about his impending death has been conducted by Oken.^{81, 82} In his study which addressed this issue, 219 doctors were selected for sampling, and only 95 responded. Part of the intent of Oken's research effort was to find out where the doctors secured their

policy of not telling the patient he or she was dying. The results showed that 5% of the doctors acquired it in medical school or hospital training and 77% adopted it through clinical experience. Also, in this study it was revealed that a great portion of the doctors sampled felt that any major policy change with respect to telling patients of their terminal condition was unlikely. Lastly, another statistic which came out of this investigation was that 10% of those who responded stated they felt that research should not be conducted in this area.⁸³ This noted objection is similar to responses received by Israeli physicians in a study reported by D. Schreibaum in the Israel Annals of Psychiatry and Related Disciplines.⁸⁴

Summarizing this area, it can be said that doctors' attitudes toward death reflect more of a denial than acceptance perspective. Studies reported in much of the literature illustrate this through physicians' non-compliance in research efforts. It can be further generalized that in spite of physicians like Kubler-Ross, the majority of doctors today prefer death to be a subject about which nothing is discussed and very little is said.

B. Nurses' Attitudes Toward Death

The volume of literature regarding nurses' attitudes toward death and related matters is very small. As with physicians, this has not been an area frequently researched. Perhaps the most appropriate way to begin this section is with the following anecdote:

Once upon a time a patient died and went to heaven, but was not certain where he was. Puzzled, he asked the nurse nearby: "Nurse, am I dead?" She replied: "Have you asked your doctor?"⁸⁵

It is a sad commentary, but this story is in many respects a truthful presentation of the current role the nurse plays in dealing with the terminal patient. Within the hospital setting, it is the nurse, more than any other group, who must deal intimately with dying patients.⁸⁶ However, the nurse most frequently is accorded a secondary role and allowed to exercise her help only within the confines of what might be considered a M.D.iety sanction. This unfortunately gets translated into the unwritten policy of "don't let the dying patient know what is happening to him,"⁸⁷ or ask your doctor.

After examining the literature related to this topic, the most comprehensive study found to date was a survey completed by Nursing Magazine in 1975.⁸⁸ In this study, 15,430 nurses responded to a death and dying questionnaire located in the November, 1974, issue of Nursing Magazine. Of those who sent in questionnaires, the majority indicated they have to deal with dying patients at least two or three times a month. The nurses who seldom contact dying patients appeared to be able to deal with the fear of death just as well as those who encountered dying patients on a more frequent basis.

Regardless of how much contact the nurses had with dying patients, one-half stated they had come to grips with their death, one-third partially so, and one-eighth not at all.

When dealing with terminal patients, 62% said such a task was more demanding than working with other seriously ill individuals. Twenty-six per cent of the survey responded they avoid terminal patients, 28% said they go out of their way to give dying patients

extra care, and 45% indicated they treat terminal patients the same as any other patient. Also in this study, 60% said the dying should be told of his condition as soon as possible, 21% stated "only if the patient asks," 16% indicated over a period of time, and 2% said never.

The majority of the current literature bears out the fact that nurses, as well as doctors, approach death from a denial perspective. Many nurses feel the dying patient should be left alone to die in peace.^{89, 90, 91} The inability of nurses to deal with the dying patient is sometimes related to the fact that nurses are "recovery oriented." When the chances for recovery pass and it is obvious the patient is going to die, death is seen as a failure of the health care team--nurses included.⁹²

In analyzing the nurses' training which induces death avoidance behavior, Quint, in her book The Nurse and the Dying Patient, states, "it was found that the very young nurse is made to feel very concerned about making mistakes. She learns to defend by concentrating on routines and rituals which tend to alienate her from the patient she is caring for."⁹³ Thus, it can be suggested that avoidance of terminal patients may be internally justified by having duties which must be attended to whether they be important or not.

Other inferences which can be made from the available data regarding nurses' attitudes toward death are: (a) fear of death is not dependent or positively related to the practice speciality chosen by the nurse;^{94, 95} and (b) the key to positively modifying nurses' attitudes toward death is through nursing education and clinical experience.^{96, 97}

In summary, nursing education does not generally prepare nurses to work with dying patients. As recently as 5 to 7 years ago, many nursing curricula limited their consideration to post-mortem care only.⁹⁸ Involvement with the patient and the family was not considered appropriate. As a result of such lack in thanatology training, many nurses approach the topic of death with avoidance and denial. In order to ameliorate this current situation, nursing programs need to integrate recovery care with terminal care so to emphasize the positive aspects of working with the dying patient. In programs where this has been done, nurses' attitudes toward death and dying have improved considerably.⁹⁹

C. Ancillary Medical Personnel

Research regarding death attitudes of ancillary medical personnel is very small. Three articles were located which attempt to identify attitudes toward death by such a population.

In the first article, "Attitudes of Physical Therapists Toward Death and Terminal Illness,"¹⁰⁰ the authors present the results of a questionnaire that was administered to 115 physical therapists regarding this topic. The results of the study indicated no significant correlations could be made between attitudes toward death, demographic data, place of current employment, types of patients treated by the participants, or the number of terminally ill patients seen by the health care providers.

Questions from the instrument were compared with other studies of nurses¹⁰¹ and readers of Psychology Today.¹⁰² All groups were

similar in their basic attitudes toward death. In comparing physical therapists with nurses, the physical therapists had a greater tendency to believe in influences of psychological factors on the dying patient, and were less willing to advocate all possible efforts in preserving life.

In the second article, "Death Attitudes and Experiences of Rehabilitation Counselors," 54 rehabilitation counselors were surveyed.¹⁰³ The majority of the respondents indicated they felt their personal beliefs could potentially influence service to disabled individuals, particularly in the area of terminal illness and suicide. Of this population, 46% was female and 54% was male. Eighty-nine per cent had at least some graduate training and 48% had masters degrees. Sixty-seven per cent reported thinking about their own death occasionally while 26% stated they did not have such thoughts, or if they did it was rare. Regarding terminal illness, 65% of the respondents wanted to be told if they were going to die.

The last study to be reviewed in this section is entitled "Attitudes Toward Death Among Nursing Home Personnel."¹⁰⁴ In this presentation, staff such as nurses aides, LPNs and some RNs were sampled. Since a sizable portion of the population was not RNs and formed a rather distinct population group, this study was placed in this section as opposed to the nursing group previously noted.

This article presents a survey of 68 nursing home staff regarding their attitudes toward death. Among those surveyed were nurses aides, LPNs, RNs, and some nursing students. The purpose of

this study was to investigate differences in attitudes among personnel towards the death of patients based on levels of skill, nursing experience, personal experience with death and religious differences.

Significant relationships were obtained comparing levels of skill and nursing experience with the dying patient. Those individuals having more experience with death displayed a greater uneasiness than untrained personnel when discussing this topic with terminally ill patients. Lastly, it was noted by the authors that since this was the first rigorous study conducted in nursing homes on attitudes toward death, the conclusions of necessity must remain tentative.

Medical Social Workers' Attitudes Toward Death

Perhaps the the most salient fact regarding medical social workers' attitudes toward death is the current lack of published material addressing this topic. In reviewing all issues of the two major health oriented social work journals, Health and Social Work and Social Work in Health Care, no studies specifically related to measuring medical social workers' attitudes toward death and dying were found. A second investigation of all copies back to 1956 of the two most important practice journals, Social Work and Social Casework, revealed the same informational deficit. Considering a great number of social workers are employed in private and federal medical settings it would seem that research into this area is greatly needed.

In spite of the fact that currently no specific literature exists regarding medical social workers attitudes toward death, a few articles have been written about social workers and death from

a practice perspective. Such efforts have been designed to help social workers develop skills needed for working with the terminally ill patients and their families.

From the beginning, social work writings in this area have suggested the dying patient should not be avoided. Admonitions for social work as a profession to not turn its back on this type of client were not uncommon.¹⁰⁵ Such support for working with the terminal patient has continued till the present, even though evidence exists which suggests that social work at times has embraced somewhat of a denial approach regarding this subject area.¹⁰⁶

Much of the current theoretical basis for social work involvement related to this topic has been generated by Lindemann,¹⁰⁷ Parad,¹⁰⁸ and Caplan.¹⁰⁹ These individuals' theories compose a body of knowledge defined as crisis theory. Crisis theory and crisis intervention are now frequently used by social workers when working with terminally ill patients and their families.

Goldberg, in his article, "Family Task and Reactions in the Crisis of Death," identifies two characteristics of death which make it a crisis situation. One is its stark finality, or the irretrievable loss of a human being, the other is the lack of coping patterns and experience one usually has in dealing with such an event.¹¹⁰ Goldberg's position is that death creates personal and familial grief which must be resolved. Since death is such an anxiety laden event, it is important that proper grief work be facilitated to prevent what might be considered a maladaptive mourning reaction. This can be accomplished through good social casework which emphasizes

the allowing of mourning, relinquishing the memory of the deceased, and realignment of intra-and extra-familial roles.¹¹¹

Another piece of literature in this area which relies on crisis theory for some of its theoretical base, is Eda Goldstein's "Social Casework and the Dying Person."¹¹² In this article, the author identifies several aspects of crisis theory and ego psychology which are used as an essential basis for developing skills in working with the terminal patient. Some of these are: crisis resolution is not seen merely as curative, or preventive, but as ego enhancing; every crisis has identifiable tasks; and every successful crisis resolution calls forth and strengthens the ego's adaptive capacity.¹¹³ In essence, all crises throughout the life cycle allow for ego mastery. Thus, instead of viewing death as a crisis necessitating an emotional decathexis from life, it can be seen as a developmental phase involving participation by the ego of the individual and the positive involvement of the family.¹¹⁴

Simos, in her article, "Grief Therapy to Facilitate Healthy Restitution," states that death and its resultant grief is a time of crisis.¹¹⁵ She also agrees with Lindemann¹¹⁶ and others that grief must be shared at some time with another person in order to reestablish ties to another individual.¹¹⁷ For a time the therapist serves as a replacement for the lost object.¹¹⁸ In acute and severe situations, frequent individual sessions may be needed at the onset; however, these can be tapered off as the pain of grief lessens and the person begins to feel more comfortable.¹¹⁹

Two recent sources of salient information regarding social work and death are: (a) Leon Ginsberg's first chapter of the book entitled, Social Work With the Dying Patient and the Family,¹²⁰ and, (b) Carl Pilsecker's article in Social Work, called "Help for the Dying."¹²¹ Both of these contributions have been written within the last three years and reflect current thinking in this area.

Ginsberg begins his chapter by stating that death is an enemy of all medically related professions, medical social work included. He further notes that death does not fit the current modes for treating social problems. Such methods and related social work theory center around strategies of elimination or amelioration and do not apply in this area.¹²² Death is one problem which cannot be banished. As an alternative, Ginsberg suggests that social workers who work with terminally ill patients can be effective in the following ways: (a) helping the patient accept his/her death, (b) serving the needs of those patients who face lingering deaths, and (c) providing counseling which enables people to plan intelligently for the balance of their lives, and for the lives of those around them such as family members.¹²³ Also, in this article Ginsberg alludes to the aforementioned lack of information currently available in this area, and how research and programs oriented toward social work and thanatology are presently needed.

Pilsecker's article also illustrates ways that social workers can effectively work with terminal patients. It is Pilsecker's opinion that the dying process generates need which can be directly met through social work skills and techniques. Most importantly

Pilsecker states if social workers are to reach out to the terminally ill patient they must offer more than just good will.¹²⁴ Pilsecker offers five categories of help which the social worker can provide the terminal patient. They are: planning for living during the terminal process, exploration of feelings about impending death, living with the prospect of death, planning for death, and planning for the family after death.¹²⁵

In summary, medical social workers' attitudes toward death are currently not very well documented. Present social work literature emphasizes a practice oriented approach with little or no research being done regarding the actual providers of social work services to the terminally ill. Referring to the practice literature now in print, most of it is based on an ego psychology and crisis theory orientation. Recent contributions in this area center around learning how to offer one's self to help the patient resolve his or her impending death openly, without euphemism, and without the denial of reality.¹²⁶

Thanatology Training in Social Work Education

One of the factors addressed by this practicum was medical social workers' attitudes toward graduate education, and its effectiveness in preparing them to work with the terminally ill patient and his family. At present there are no specific studies available in the annals of social work literature which address this topic.

Social work education in the past has centered around the examination of human conditions which have resulted in the separation of family members by physical and emotional illness, economic crisis,

social dislocation, and child abuse or abandonment.¹²⁷ Course work related to death and dying has been slow to develop in most schools of social work.¹²⁸ A collective examination of schools of social work curricula will quickly confirm this observation.¹²⁹

Considering that thanatology training in schools of social work is still a recent and infrequent addition to the curriculum, it is not surprising that only a small amount of information related to the training of social workers in this area is available. The majority of this material is contained in two sources: a new book Social Work With the Dying Patient and the Family,¹³⁰ and an article in the Journal of Education for Social Work, entitled "Preparing Students for Effective Social Work Practice Related to Death."¹³¹

The book Social Work With the Dying Patient and the Family, contains three chapters written by three different authors which address the issue of training the graduate social work student in the area of death and dying. The titles and authors of these chapters are: (a) "Teaching a Social Work Perspective on the Dying Patient and His Family," by Eda Goldstein,¹³² (b) "Helping the Social Work Student Deal With Death and Dying," by Helen Cassidy,¹³³ and (c) "Teaching Death and Dying Content in the Social Work Curriculum," by Rosalind Miller.¹³⁴

Ms. Goldstein begins her chapter by identifying the stereotypical denial and avoidance which develops among personnel working in health care settings. She further describes the current value system of society which emphasizes youth, productivity, the future, and reinforces the lack of resources and care available for the dying.

Goldstein defines what she considers to be three essential elements for teaching a social work perspective of the dying patient. These are values, knowledge, and skills.¹³⁵

With reference to values this author lists several theoretical positions which have contributed to current thought related to death and dying--Freudian, crisis theory, and ego psychology. It is her value position that death should not be viewed as an end but rather as a time which can be facilitative of growth either in a personal and/or familial way. Her contention is that death can neither be completely denied or avoided and to embrace a death-denial attitude is just reflecting repressive cultural values which need to be changed.

The second part of Ms. Goldstein's approach is the imparting of knowledge about dying patients, their families, and the ways medical services and social work manpower can be used to meet human needs. Such a venue results in death being defined as a phase of the life cycle, or if you will "....a biopsychosocial stage having tasks for the dying person, his family and the social environment."¹³⁶

Lastly, the third segment of her teaching approach addresses the skill component in working with dying patients and their families. Goldstein sees this as a facilitative process which embodies the assessing of client needs, resources and intervening in such a way as to accomplish the best desired results.¹³⁷

Helen Cassidy in her chapter, "Helping the Social Work Student Deal With Death and Dying," places emphasis on helping the student resolve any conflict he may personally have regarding death. It

should be noted this was also stressed in all of the other chapters as well as in the article being reviewed in this section. Cassidy states:

....to engage in a productive helping process with patients and their families amid the grief, sorrow, and crisis aspects attendant on the death, the student must become aware of his own reactions, know his own feelings, and be willing to plunge into self-scrutiny as a preface to the development of insight.¹³⁸

Part of Cassidy's approach to her students was twofold:

(a) helping them to learn the role of the professional helper in life-death crises, and (b) integrating the experience of working with death through preparation of the student. These were accomplished by having the student repeatedly make contact with terminal clients so they would develop skills in assessing these individuals' strengths and weaknesses, and their capacity to meet crisis.¹³⁹ Also used were sessions in which specific cases or feelings were discussed to bring about the resolution of any difficulty or conflict related to working with the terminal patient.

Of the three chapters noted above, Rosalind Miller's contribution was the most formal and theoretical. She began her chapter by talking about death and dying courses as a recent addition to social work curriculum. Next she spent time illustrating what she calls the Teacher/Student Transaction--that being the difficult task of the graduate school teacher to transfer his own mastered skills of dealing with death and dying to the young graduate student who lacks experience and knowledge in this topic area.¹⁴⁰

Miller then described her approach to introducing death and dying content into the classroom. This was done by helping the student reach for his own feelings regarding death. Lastly, Miller

dealt with the subject of teaching death and dying content from a rather theoretical perspective! In this approach, she cited readings which can be used with students and talked about: family systems, homeostatic balance, response to crisis, role reversals, and awareness of family roles as they applied to death and dying.¹⁴¹

Lister and Cochuros in their article, "Preparing Students for Effective Social Work Related to Death," noted that effective practice in the area of death and dying requires not only knowledge of the problems associated with dying but also skill and sufficient comfort to extend appropriate help. Since this article specifically described a practice module sequence¹⁴² being taught at the University of Hawaii, School of Social Work, its focus was specifically on the training of graduate student population.

The authors began their discussion by listing several assumptions which guided the development of the course content and class process. The first set of assumptions concerned society's view of death, and the second dealt with the needs and responses of students. As a result of these assumptions, two course objectives were identified. They were: (a) to open up a potentially charged area for discussion based on information supplied through various media, selective community experiences, and self-examination of attitudes; (b) to prepare students to be responsive and helpful as they work with individuals, threatened with death, and to be receptive when they encounter clients who are grieving over the death of someone close to them.¹⁴³

In order to assess the benefits of the course described in this article, a before and after questionnaire was used to gather information

about perceived competence and comfort in various situations involving problems with death and dying. Comparison of responses on these "before and after questionnaires" indicated a greater comfort and feeling of competence on the part of the respondents after taking the course. Further review of the questionnaires also showed that about one-half of the students took the course in order to become personally comfortable with the subject matter; while the other half was more interested in learning about the subject and acquiring technical competence.¹⁴⁴

Also stressed was the importance of the social worker's ability to evaluate the client's emotional, environmental and physical situation. In all of these articles, emphasis was placed on the student and not the training of inadequately prepared staff currently working with terminally ill patients. All of the listed authors felt that their approaches were successful, however only in the last article was this assumption supported by what could be considered appropriate data. Lastly, all of the articles contained extensive and relevant bibliographies which would be helpful to the student trying to increase his knowledge in this area.

CHAPTER THREE

METHODOLOGY

The study which is being reported in these pages centers around medical social workers' (MSW) attitudes regarding death and related matters. In order to gather data which addresses this area of investigation, nine basic research questions were compiled. These questions were used as a guide for the study, and the development of the questionnaire. It is to these questions that this study is directed.

The basic research questions which were examined are as follows:

- (1) How many (MSW) medical social workers are currently employed in the eleven major Portland hospitals?
- (2) How many of the medical social workers surveyed work with terminally ill patients?
 - (a) What per cent of these MSW's caseloads consists of terminal patients?
 - (b) What per cent of these MSW's time is spent working with terminally ill patients and their families?
- (3) Do the medical social workers who were surveyed have any training related to dealing with terminally ill patients and their families?
- (4) How do the medical social workers surveyed feel about the adequacy of their graduate training in preparing them for working with the terminally ill patient and their family?

- (5) How do the medical social workers surveyed feel about issues related to their own death?
- (6) Do the medical social workers surveyed feel their place of employment provides adequate services for terminally ill patients and their families?
 - (a) Hospital in general?
 - (b) Social Work Department specifically?
- (7) What do the medical social workers surveyed feel is the most important thing they can offer a terminally ill patient?
- (8) What do the medical social workers surveyed feel are the essential skills needed to deal with the terminally ill patient and his/her family.
- (9) How do the medical social workers surveyed feel about the training offered by their place of employment as it relates to working with the terminally ill patient and his/her family?
 - (a) Hospital in general?
 - (b) Social Work Department specifically?

Pilot Study

During February, 1977, a preliminary questionnaire was pre-tested at the Veterans Hospital in Vancouver, Washington. This questionnaire was given to seven of the (MSW) medical social workers employed at that hospital. It was generally felt by all of the pilot participants that the questionnaire was adequate, and addressed the subject matter appropriately.

In spite of the agreement regarding the adequacy of the questionnaire, several comments were made as suggestions for refining some of the parts of the data collection instrument. The most prevalent statement made regarding the questionnaire was that the questions were placed too close together and needed to be given some space to make

them appear less confined on the page. Some of the other suggestions made were: the questionnaire needed to be organized into specific sections with headings identifying each area being sampled, and the questionnaire contained too many extensive fill-in questions resulting in too much time being needed to complete the questionnaire.

As a result of the suggestions received on the pilot survey, several changes were made to the original questionnaire. The number of essay or fill-in questions was reduced from nine to three. One question was completely removed from the questionnaire because it did not extract any usable information. Four questions were expanded to allow for more itemized responses, and six questions were entirely altered so they could be answered in a multiple choice manner. The questionnaire was divided into five specific sections each focusing on a different area of interest. Lastly, the order of some of the questions was changed so to bring about a better sequential flow of items in each of the various sections. A copy of the pilot questionnaire can be found in Appendix I.

Population Studied

The population used in this study consisted of all the (MSW) medical social workers employed in Portland's eleven major hospitals during the month of March, 1977. This resulted in fifty-eight social workers being surveyed. Out of the fifty-eight social workers included in the study, fifty-six returned their questionnaires.

Of the social workers sampled, all were involved in some type of practice specialization. These specializations included: pediatrics, psychiatry, general medicine, oncology, surgery, geriatrics, general medicine and administration.

The criteria used to define the hospitals which were selected consisted of four factors. (1) The hospital had to have fifty or more beds. (2) The hospital must have an emergency room. (3) The hospital must employ at least one (MSW) medical social worker. (4) The hospital must not be designated as a mental health facility.

Questionnaire

The questionnaire used to acquire data for this study was five pages in length. It contained thirty-three questions and was divided into five individual sections. These sections were as follows: (1) demographic data and background experience related to the practice area of death and dying, (2) educational and training data related to working with the terminally ill patient and his/her family, (3) specific practice information which applies to working with terminally ill patients and their families, (4) personal data regarding social workers' attitudes toward death and dying, (5) information related to present place of employment (i.e., training available for staff in thanatology and the type of care given to the terminally ill patient by the hospital and social work staff).

The final data collection instrument sent out to all of the participants of this study contained several types of questions. The first type of question used was simple multiple choice, ranging from "Do you have any fear of dying?" to "What per cent of your caseload is made up of terminally ill patients?" The second kind of question employed in the collection of data for this study was a multiple choice question which used a Lickert response scale.

This allowed the respondent to place his or her answer on a five point scale ranging from being in agreement to disagreement with a pre-identified statement.

The third type of question used in the questionnaire followed a simple completion format. These questions asked for very specific answers such as age, sex, and the number of months the participants had been working in specific areas of medical social work. The last kind of inquiry administered via the collection instrument was a brief essay question. This required the respondent to give some detail in answering the question.

A copy of the final questionnaire has been placed in Appendix III.

Data Gathering Procedures

In order to obtain the endorsement to conduct this study, individual contact was made with all of the persons in charge of the social work departments surveyed. During each meeting the basic format of the study was outlined, and examples of the type of questions which might be used were presented. Confidentiality was guaranteed to all of the respondents, and it was agreed no statements comparing one hospital with another would be used. With the exception of naming the hospitals whose social work departments participated in the study, no other identifying information was to be made available regarding the respondents and their place of employment. All of the directors of social work contacted gave their complete authorization to survey the MSW staff of their departments.

The questionnaire used in this study was sent out during the week of March 12, 1977. Some of the questionnaires were hand delivered,

others were sent by mail. Attached to each questionnaire was a stamped return addressed envelope, along with a letter of introduction stating the purpose of the study and how the results were going to be used. Also included in the letter was a date by which the questionnaire needed to be returned.

In order to determine which questionnaires had been returned, a two digit code identifying each social worker and his/her place of employment was placed on each of the questionnaires. A key for the different codes was made and used in deciphering which questionnaires had been returned. When a questionnaire was returned the code was checked on the key making it possible to rapidly calculate the total number of questionnaires returned.

One week after all of the questionnaires had been sent out 45, or 77.5%, of the questionnaires were returned. Two weeks after the start of the survey 50, or 86%, of the questionnaires had been sent back. At this point a letter of reminder was sent to all of those individuals who had not returned their questionnaires. Attached to the letter was a stamped return addressed envelope. By the end of the third week 53, or 91%, of the questionnaires were returned. During the fourth week three more questionnaires were received. After the fourth week no more questionnaires were sent in.

Follow-up was made regarding the two respondents who did not return their questionnaires. Both questionnaires had been sent to individuals who currently were unavailable at their place of employment because of vacation or illness. The final return rate for the study was 56 questionnaires, or 96.5% of the total population surveyed.

Analysis of Data

After the fifty-six responses were received, and it was ascertained that no more would be returned, all of the answers on each of the questionnaires were coded, key punched, and tabulated using Portland State University's computer. Each question was analysed in terms of frequency count, per cent of response for individual categories contained in each question, mean scores, and standard deviations. For the essay questions which required an open-ended response, the answers were individually identified and manually counted, thus resulting in an itemized tabulation of the answers most commonly given.

CHAPTER FOUR

RESULTS

The purpose of this study was to investigate all of the MSW medical social workers employed in the eleven major Portland hospitals, regarding their attitudes toward death and working with the terminally ill patients and their families. It should be noted that this research was not designed to prove or disprove any preconceived hypotheses. Considering that no published studies exist to date concerning this topic, it was this researcher's intent to develop an exploratory questionnaire which would survey and collect relevant data regarding this much neglected field of inquiry. The findings which were made as a result of the study are as follows.

Demographic Data and Background Experience Related to Death and Dying

As previously stated, this study consisted of fifty-six respondents from eleven Portland hospitals. The response rate was 96.5%. The names of the hospitals surveyed and the number of staff which participated from each hospital are listed in the following Table I.

TABLE I
NUMBERS OF STAFF AND HOSPITALS SURVEYED

Hospital	Frequency	Per Cent.
Veterans Hospital	13	22.4%
University of Oregon Medical School	10	17.2
Good Samaritan Hospital	10	17.2
Providence Hospital	7	12.5
Kaiser Hospital	5	8.6
St. Vincents Hospital	4	6.8
Emanuel Hospital	4	6.8
Seventh Day Adventist Hospital	2	3.4
Physicians and Surgeons Hospital	1	1.7
Woodland Park Hospital	1	1.7
Medical Center Hospital	1	1.7
TOTAL	58*	100.0

* Note only 56 were returned.

Of the fifty-six individuals who sent in their questionnaires 16 (29%) were male and 40 (71%) were female. The average age of the participants was 38.8 or in rounded numerals 39. The range of ages for those who responded was from 25-65. The standard deviation for the age category was 9.9.

The number of medical social worker positions held by the participants since they completed their MSW is listed in Table II.

TABLE II
SOCIAL WORK POSITIONS SINCE COMPLETING MSW

1-2 positions	37	66%
3-4 positions	14	25%
5-8 positions	4	7%
TOTAL	56	100%

The next question asked related to the number of years each respondent had practiced in a medical setting since the completion of the MSW. The results are in table III.

TABLE III
YEARS IN MEDICAL SETTING SINCE MSW COMPLETION

Less than one year	6	11%
1-4 years	29	52%
5-8 years	12	21%
9-12 years	4	7%
More than 12 years	5	9%
TOTAL	56	100%

As part of the information gathered in this section it was requested that the social workers identify any specific areas of practice which they have worked in. Table IV gives a list of the different categories of practice and what per cent of the survey had been exposed or not exposed to each area.

TABLE IV
SPECIALTY AREAS OF PRACTICE

	YES		NO		TOTAL	
	FREQ.	PER CENT	FREQ.	PER CENT	FREQ.	PER CENT
Pediatrics	13	23%	43	77%	56	100%
General Medicine	22	39%	34	61%	56	100%
Surgery	15	27%	41	73%	56	100%
Psychiatry	14	25%	42	75%	56	100%
Administration	12	21%	44	79%	56	100%
Geriatrics	11	20%	45	80%	56	100%
Oncology	11	20%	45	80%	56	100%
*Other	26	46%	30	54%	56	100%

After examining the above table one can see the largest category of practice indicated was "other." This section was placed on the questionnaire to allow the respondents to identify areas of specialization which were not itemized on the data collec-

tion instrument. The 26 responses received in the Other category are itemized in Table V.

TABLE V.

*OTHER SPECIALTY AREAS OF PRACTICE

Burns	1
Cancer Rehabilitation	1
Cardiology	1
Ambulatory Care	3
Intensive Care	2
Emergency Room	3
Neurology	3
Ob/Gyn	3
Physiatry	5
Hemodialysis	4
<hr/>	
TOTAL	26

Continuing in this section, it was asked what per cent of the surveyed social worker's case load was made up of terminally ill patients. The results of this question are recorded in Table VI.

In examining this table, it can be observed that 41 (74%) of the social workers studied had case loads which were made up of less than 30% terminally ill patients. Eight (14%) of those surveyed had case loads which contained 30% terminally ill clients, two (4%)

of the study had caseloads which contained 70% terminal patients and one (2%) of the respondents had a caseload made up of 90% terminally ill individuals.

TABLE VI
CASE LOADS AND TERMINALLY ILL PATIENTS

Per Cent of Case Load Which is Terminally Ill Patients	Frequency	Per Cent
0%	16	29%
10%	19	34%
20%	6	11%
30%	8	14%
40%	4	07%
50%	0	00%
60%	0	00%
70%	2	04%
80%	0	00%
90%	1	02%
100%	0	00%
TOTAL:	56	100%

The next area of information requested on the questionnaire related to what per cent of the medical social worker's employment time was utilized in working with terminally ill patients and their

families on a one to one basis. The Table VII illustrates the answers received.

TABLE VII
EMPLOYMENT TIME RELATED TO TERMINALLY ILL PATIENTS

Percent of Employment Time Spent With Terminal Patients and Their Families	Frequency	Per Cent
0%	17	30%
10%	16	29%
20%	12	21%
30%	3	5%
40%	4	7%
50%	3	5%
60%	0	0%
70%	0	0%
80%	0	0%
90%	1	2%
100%	0	0%
TOTAL:	56	100%

The last two questions of this section were specifically related to the participant's personal experience with terminally ill patients. The first question was directed toward finding out how many terminally ill patients the surveyed social workers had worked

with in the last year. The second question extracted data regarding the total number of deaths the respondent's had ever witnessed. These questions and their responses are contained in Tables VIII and IX.

TABLE VIII
EXPERIENCE WITH TERMINALLY ILL PATIENTS IN LAST YEAR

Number of Patients	Amount	Per Cent
None	11	20%
1-4	12	21%
5-8	8	14%
9-12	4	7%
12 or more	21	38%
TOTAL:	56	100%

TABLE IX
DEATHS ACTUALLY WITNESSED

Number of Deaths	Amount	Per Cent
None	26	46%
1-4	20	36%
5-8	6	11%
9-12	1	2%
12 or more	3	5%

Education and Training Related to Working With Terminally Ill Patients and Their Families

The beginning question in this part of the data collection instrument addressed the issue of training related to thanatology while in graduate school. The results suggested 22 (39%) of the MSWs surveyed had taken part in either counseling, seminars, or specific training related to death and dying, while enrolled in their MSW program. Thirty-four (61%) had not been exposed to such training. It should be noted that some of the participants in the study went to graduate school before courses on death and dying were part of the social work curriculum.

The second question of this section was designed to measure the respondents' feelings regarding the type of training they received in their MSW program and how it equipped them to work with the terminally ill patients. Table X illustrates their responses.

TABLE X
MSW ADEQUATELY PREPARED FOR
WORKING WITH TERMINALLY ILL PATIENTS

Answer Categories	Frequency	Per Cent
Strongly Agree	1	2%
Moderately Agree	7	13%
Neutral	15	27%
Moderately Disagree	23	41%
Strongly Disagree	10	18%
TOTAL:	56	100%

Note that 2% strongly agreed and only 13% moderately agreed with the above statement; while 41% moderately disagreed and 18% strongly disagreed.

The final question used to gather data for this portion was constructed to see if any of the medical social workers surveyed had been involved in any training related to death and dying since the completion of their MSW. Forty-three (77%) had, and 13 (23%) had not been involved in such training.

Specific Practice Data Related to Working With Terminally Ill Patients and Their Families

The questions which made up this part of the questionnaire extracted attitudinal data regarding the social worker and his practice with terminal patients and their families. The first question addressed the issue of whether the patient should be informed of his impending death. The responses are in Table XI.

TABLE XI

PATIENT SHOULD ALWAYS BE TOLD HE IS TERMINALLY ILL

Answer Categories	Frequency	Per Cent
Strongly Agree	20	36%
Moderately Agree	23	41%
Neutral	8	14%
Moderately Disagree	4	7%
Strongly Disagree	1	2%
TOTAL:	56	100%

In Table XI it can be seen that 77% of the respondents agree in some fashion that the terminal patient should be informed of his situation. Eight or 14% were neutral and 5 (8%) moderately or strongly disagreed that the patient should always be told.

Regarding whose responsibility it is to tell the patients they have a terminal condition see Table XII.

TABLE XII
RESPONSIBILITY FOR INFORMING PATIENTS OF TERMINAL CONDITION

Answer Categories	Frequency	Per Cent
Physician	48	86%
Family	3	5%
Social Worker	2	4%
The best equipped person which will vary	3	5%
TOTAL:	56	100%

With reference to how important the social workers felt it was to have the family present at the patient's time of death, 37 (66%) thought it was very important, 8 (14%) indicated it was moderately important, 1 (2%) said it was not important at all, and 10 (18%) were undecided.

Further in this section, the respondents were asked if they felt they needed any special skills or training to deal with terminal patients and their families. Fifty-three (95%) said "yes," special training was required to work with this type of client.

Regarding social workers' preference for any specific type of client, 14 (20%) said they would rather work with the dying patient's family, 5 (9%) replied they would prefer to work with the terminally ill patient and 37 (66%) indicated it made no difference.

The next items used in this part of the data collection instrument were two short essay questions. The first question asked, "What do you feel is the most important thing you can offer a terminally ill patient as a medical social worker. Responses ranged from "a social work relationship" to "just being there when needed." The most prevalent comments made were: emotional support, understanding, sympathy, and sharing of the patient's feelings. Other answers which differed from the majority were: an unhurried contact, helping significant others to be supportive to patient, and affirming the value of the patient's life. In conjunction with the above item, a follow-up question was asked stating, "Would you describe what you feel are the essential skills needed to work with the terminally ill patients and their families?" The most frequently reported response was being able to deal with feelings about one's death. Other skills mentioned were being a good listener, being empathetic, possessing good case work skills, having knowledge of the disease and dying process and lastly, being sensitive to underlying conflict between family members.

The last question contained in this section was designed to examine the notion that when individuals work in a medical setting where death and terminally ill patients are encountered on a frequent

basis they become insensitive to the needs of the dying patient and his/her family. See Table XIII for a tabulation of the answers given regarding this question.

TABLE XIII
FREQUENT ENCOUNTER WITH TERMINAL PATIENTS
MAKES ONE INSENSITIVE TO THEIR NEEDS

Answer Categories	Frequency	Per Cent
Strongly Agree	10	18%
Moderately Agree	16	29%
Neutral	16	29%
Moderately Disagree	10	18%
Strongly Disagree	4	7%
TOTAL:	56	100%

Personal Data Related to Death and Dying

For a descriptive analysis of the responses given in this part of the questionnaire see Tables XIV, XV, XVI, XVII, XVIII, and XIX.

TABLE XIV

RELIGIOSITY

Answer Category	Frequency	Per Cent
Not Religious	11	20%
Somewhat Religious	29	52%
Very Religious	14	25%
No Response	2	4%
TOTAL:	56	100%

TABLE XV

BELIEF IN LIFE AFTER DEATH

Answer Category	Frequency	Per Cent
Yes	36	64%
No	10	18%
No Response	10	18%
TOTAL:	56	100%

TABLE XVI
FEAR OF DEATH

Answer Category	Frequency	Per Cent
Always	4	7%
Sometimes	30	54%
Very Seldom	19	34%
Never	3	5%
TOTAL:	56	100%

TABLE XVII
FREQUENCY OF PERSONAL THOUGHTS TOWARD DEATH

Answer Category	Frequency	Per Cent
Once a day	6	11%
Once a week	11	20%
Once a month	29	52%
Once a year	10	18%
Never	0	0%
TOTAL:	56	100%

TABLE XVIII
 TERMINAL ILLNESS---WANTING DOCTOR TO TELL YOU

Answer Categories	Frequency	Per Cent
Immediately	52	93%
Not tell you	00	00%
Tell your family first	00	00%
Tell you over a period of time	4	7%
TOTAL:	56	100%

TABLE XIX
 FUTURE FUNERAL ARRANGEMENTS MADE BY RESPONDENTS

Answer Categories	Frequency	Per Cent
Yes	19	34%
No	36	64%
No Response	1	2%
TOTAL:	56	100%

In reviewing the previous six tables, it is evident that 30 (54%) of those surveyed sometimes fear death, however 19 (34%)

fear death very seldom. Forty-six (83%) of the population think about their own death at least once a month and 17 (31%) consider this topic at least once a week. Of all the social workers questioned, 93% wanted to be immediately told if they had a terminal illness and 4% wanted to be informed over a period of time. Nineteen (34%) of the survey have made funeral arrangements for themselves while 36 (64%) have not.

Regarding religious matters and life after death, 52% of those studied stated they were somewhat religious, 20% considered themselves not religious, and 25% implied that they were very religious. Thirty-six (64%) indicated they believed in life after death and 18% said they did not.

Data Related to Specific Place of Employment

The next section dealt with (a) the competency of general and social work staff to meet the needs of dying patients and their families and (b) the adequacy of training which exists for general and social work staff in this area. See Table XX on the next page.

TABLE XX
 COMPETENCY OF PRIMARY CARE STAFF TO MEET NEEDS
 OF TERMINALLY ILL PATIENTS AND THEIR FAMILIES

Answer Categories	Frequency	Per Cent
Very Competent	5	9%
Moderately Competent	15	27%
Neutral	28	50%
Moderately Incompetent	7	13%
Very Incompetent	1	2%
TOTAL:	56	100%

All of the respondents were also asked to rate their own department of social work in terms of whether it offered enough staff training in this area. The results are contained in Table XXI on the following page.

TABLE XXI

SOCIAL WORK DEPARTMENT ITS OFFERING OF THANATOLOGY TRAINING

Answer Category	Frequency	Per Cent
Offers none at all		
1	15	27%
2	10	18%
3	24	43%
4	6	11%
5	1	2%
Offers more than enough		
TOTAL:	56	100%

Addressing the issue of improvement in services to the dying patient by the medical facility employing the respondents in this survey, see Table XXII.

TABLE XXII

THANATOLOGY SERVICE IMPROVEMENT NEEDED BY PLACE OF EMPLOYMENT

Answer Category	Frequency	Per Cent
Strongly Agree	13	23%
Moderately Agree	26	46%
Neutral	15	27%
Moderately Disagree	2	4%
Strongly Disagree	0	0%
TOTAL:	56	100%

Reducing this frame of reference, all of the social workers were also asked if they felt the death and dying services provided by the social work department in which they now worked could be improved. Their responses are in Table XXIII.

TABLE XXIII
DEATH AND DYING SERVICES BY SOCIAL WORK DEPARTMENTS
IN NEED OF IMPROVEMENT

Answer Category	Frequency	Per Cent
Strongly Agree	12	21%
Moderately Agree	20	36%
Neutral	19	34%
Moderately Disagree	4	7
Strongly Disagree	1	2
TOTAL:	56	100%

Regarding inservice thanatology training for primary care staff, 44 (79%) said not enough was offered at their place of employment. Twelve (22%) disagreed with this conclusion.

The last question asked in this section was related to how the respondents felt about technology getting in the way of the patient's being able to experience death in a dignified and humane way. The question read: "According to several authorities, medical technology with all of its sophisticated equipment and procedures has gotten in the way of allowing the patient to experience his/her death in a

dignified way." Do you agree or disagree with this statement? The ratio of agree to disagree was three to one in favor of agree. Those agreeing felt the medical process does dehumanize patients and removes some of the privacy one needs when facing death and its finality. Of the respondents who disagreed most felt technology was a necessary accoutrement of today's medical profession, and saw the wishes of others to keep the patient alive at all expense as the precipitant of death being experienced in an undignified way.

CHAPTER FIVE

CONCLUSIONARY SUMMARY AND IMPLICATIONS

This study was developed to assess (MSW) medical social workers' attitudes toward death and other related matters such as training in thanatology, effectiveness of hospital staff to deal with the terminally ill patient, and social work practice related to terminal care. A questionnaire was sent to all of the fifty-eight (MSW) medical social workers currently employed at the eleven major medical hospitals in Portland, Oregon, during the month of March, 1977. Fifty-six questionnaires were returned, and it was from these fifty-six that the following inferences were made. The instrument used to collect data for this study was designed and pretested by this researcher.

Also contained in this report is a review of the literature regarding general methods used to gather attitudinal data in relation to death, general population attitudes toward death, attitudes about death from various health care professionals, social workers' attitudes toward death and thanatology training in social work education.

Specific Conclusions

In general it was found of those social workers surveyed, that few displayed any persistent fear of death. Most indicated they thought of their own death less than once a month. A sizeable proportion of the respondents believed in life after death and identified themselves as either somewhat religious or very religious. Other

conclusions which can be drawn about the social workers surveyed in this study are that a significant number wanted to be told if they had a terminal illness, and several have made future funeral arrangements for themselves.

Demographically speaking, the majority of those surveyed represented a younger age constituent; also a higher proportion of the population studied was women as opposed to men. This suggests that the number of male medical social workers (MSW) is not equally represented in the Portland hospitals. Most of the respondents have been in practice four years or less and are still employed at their first or second medical social work position. Regarding the total amount surveyed, many have been involved in more than one practice specialty since the beginning of their hospital employment.

Several (71%) of the social workers in this study indicated they currently are involved in some type of an ongoing contact with terminally ill patients, yet few (19%) really spend a great amount of their employment time working with this type of client. The majority (81%) of the individuals surveyed stated they have worked with several dying patients in the last year, however, few of the respondents indicated they had witnessed many deaths in their total career as a medical social worker. This is in keeping with literature currently available regarding social workers and terminally ill clients.¹⁴⁵

In reference to past training to deal with this type of client, the majority (61%) said they had not been able to obtain any thanatology course work in graduate school. Also a high proportion of those

involved in this survey replied that the general social work training which they received in their MSW program did not adequately prepare them to work with the terminally ill patient and his/her family. In spite of the lack of thanatology training experienced by most of the respondents in graduate school, a majority (77%) has subsequently involved itself in post master's education to ameliorate this informational deficit.

From a practice venue, a large proportion (77%) of the social workers in this study felt the patient should always be told he/she is dying; they also overwhelmingly agreed (86%) it was the physician's responsibility to convey this information to the terminal patient. A large per cent (66%) of the study participants indicated it was important for the family to be present at the patient's death, while most stated it made no difference who they worked with, the family or the terminal patient. The most salient conclusion which can be gleaned from the data regarding social work practice and terminal patients is that almost all respondents (95%) indicated that special skills were needed to work with dying patients and their families.

Continual exposure to terminally ill patients was not considered a stimulus for making social workers insensitive to the needs of the dying patient. Of those surveyed, a majority (61%) agreed that emotional support and understanding were the most important things a medical social worker could offer someone who was dying. It was also stated that "coming to grips with one's own terminality" was the most essential skill social workers need to master before working with terminally ill patients. Such a conclusion is consistent with literature previously noted in this paper.¹⁴⁶

Lastly, 69% of the respondents indicated they felt the services provided by their hospital to the dying patient could be improved. Also, 79% said their place of employment did not offer enough thanatology training for its primary care staff (doctors, nurses, social workers). This, however, is in contrast with an opinion voiced on the questionnaire which suggests that 86% of the total survey identified the primary care staff of their hospital as competent in meeting the needs of the dying patient.

More specifically, it was further revealed that many of this study's participants felt a need for more social work training related to death and dying on a departmental level. A consensus of the social workers surveyed also indicated that services currently being provided to terminally ill patients by their social work departments could be improved.

Implications

The implications presented here cover such categories as graduate education, inservice training and service delivery. Many of the things said will no doubt resonate of previous calls for change; however, it is this researcher's opinion that repetition brings about cognitive awareness which facilitates needed alteration and growth.

With respect to the research data contained in this report, it can be suggested that graduate schools of social work do not provide enough thanatology training in spite of the fact that the majority of social workers in this survey now see working with terminal

patients as an area of practice which requires special skills. Most students presently do not have the opportunity to acquire this type of knowledge in their MSW program and are forced to obtain it after they have completed their graduate study.

Regarding service delivery and practice concerns, it is essential that medical social workers come to grips with their own death before they can comfortably work with terminal patients. Important to the terminally ill patient is the conveyance of understanding and empathy by the social work staff. Social workers need to be the one staff member who will sit down and fully explore the feelings of the terminal patient without rush or conveying a predisposition for being somewhere else. Services to the dying patient need to be continually evaluated to assess their effectiveness and relevance. This should be done at the general staff level as well as at the social work departmental level.

In reference to hospitals and medical social work departments, ongoing training around the subject of death and dying needs to be conducted via an in-service model. Many social workers now express a need for this type of learning experience rather frequently. Such education is more job related and individually relevant than some of the course work offered at the university level.

Perhaps the most important implication of this study is the awareness of need for more research identifying social workers' attitudinal base regarding this topic, needs for relevant training, and changes in social work practice which reflect the concerns of the terminally ill patient and his family. At this point in time,

a study of this subject matter can only be considered exploratory. Before specific facts, regarding this area of investigation, can be collectively agreed upon, more research needs to be conducted and shared with the academic community. It is to such an end that this researcher presents this study as a springboard for future inquiries.

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APPENDIX I

PILOT STUDY QUESTIONNAIRE

DEATH AND DYING QUESTIONNAIRE FOR MEDICAL SOCIAL WORKERS

1. Age _____
2. Sex _____
3. Specific area of medical social work practice at hospital where you now work:
 Pediatrics _____ General Medicine _____ Geriatrics _____ Surgery _____
 Psychiatry _____ Oncology _____ Other _____ (please list)
 (check more than one if you are working in multiple areas)
4. How long have you been working in this/these particular area/areas? _____ # months
5. How many medical social work positions have you held since the completion of your M.S.W.? _____
6. Number of years of practice in a medical setting since the completion of your M.S.W. ? _____
7. What percent of your patient caseload are terminal/dying patients?
 (please circle one) 0-10-20-30-40-50-60-70-80-90-100
8. How many terminal patients have you had the opportunity to work with in the last year? _____
9. In your employment as a medical social worker, how many deaths have you actually been present at? _____
10. During your social work education (M.S.W. program) did you take part in any course work, seminars, or specific training related to dealing with death, the terminal/dying patient, and his or her family?
 Yes _____ No _____ No Response _____
11. Would you please list or describe any specific training, academic or experiential, you have had related to the terminal/dying patient, and his or her family.

12. Would you please circle a number which most adequately describes your feelings regarding the following statement.
 "The skills I acquired, and the training I received in my M.S.W. program adequately prepared me for working with terminal/dying patients and their families"

Strongly agree				Strongly disagree
1	2	3	4	5

 (if you disagree please state why) _____

13. Do you feel as a social worker working in a medical setting that any special skills or training are needed to work with dying/terminal patients and their families?

Yes _____ No _____ Possibly _____ No Response _____

14. Would you please list or describe what you feel are the essential skills needed to deal with the terminal/dying patient and his or her family.

15. What do you feel is the most important thing you can offer a terminal/dying patient as a medical social worker?

16. How important do you feel it is for the family to be present at the time of the patients death?

Very Important _____ Moderately Important _____ Undecided _____ Not Important _____

17. Whose responsibility do you feel it is to tell the patient that he is dying, or has a terminal disease?

Chaplain _____ Nurse _____ Physician _____ Family _____ Social Worker _____

Other _____ (please describe)

18. What percent of your employment time do you actually spend working with terminal/dying patients and their families on a direct service, or ltol basis?

0-10-20-30-40-50-60-70-80-90-100 (please circle one)

19. Would you please circle a number which most adequately describes your feelings regarding the following statement.

" The patient should always be told or made aware of the fact that he has a terminal condition, or is in fact dying".

Strongly agree

1

2

3

4

Strongly disagree

5

(if you disagree please state why) _____

20. Do you consider yourself: Not religious _____ Somewhat religious _____
 Very religious _____ No Response _____
21. Do you have any religious preference? Yes _____ No _____ (if yes please indicate
 which preference) Prot _____ Cath _____ Jewish _____ Mormon _____ Other _____
22. Do you believe in life after death? Yes _____ No _____ No Response _____
23. Do you have any fear of dying? Always _____ Sometimes _____ Very Seldom _____
 Never _____
24. How often do you think of your own death? Once a day _____ Once a week _____
 Once a month _____ Once a year _____ Never _____
25. If you had a terminal illness, or a limited time to live, would you want your physician
 to tell you:
 Immediately _____ Not tell you _____ Tell your family first _____
 Tell you over a period of time _____
26. Have you made any future funeral arrangements for yourself? Yes _____ No _____
 No Response _____
27. Do you feel by working in a medical setting where death and dying are encountered on
 a regular basis, that one becomes immune to thinking about, or more cognizant of their
 own finiteness?
 Immune _____ More cognizant _____ Neither _____ Both _____ Other _____
 _____ (please describe) _____
28. In your opinion how competent is the primary patient care staff (physicians, nurses,
 social workers, and various medical therapist such as inhalation therapy, and nuclear
 medicine) in coping with the needs of the terminal/dying patient and his family, at the
 medical facility in which you now work?
 Not competent at all 1 2 3 4 5 Very competent
29. Do you feel the medical facility in which you now work offers enough inservice
 training (within the hospital) for the primary patient care staff in the area of
 the terminal/dying patient, and his or her family?
 Yes _____ Yes with certain qualifications _____
 No _____ No with certain qualifications _____
 (please list any qualifications you might have) _____

30. On the below scale would you please rate the social work department in which you now work with respect to it offering enough internal training for staff social workers in the area of the terminal/dying patient, and his or her family.

Offers none at all 2 3 4 Offers more than enough
 1 5
 (please circle one)

31. Please respond to the following statement:

"The services provided to dying/terminal patients and their families, at the medical facility in which I now work could be improved."

Strongly agree _____ Agree _____ Undecided _____ Disagree _____ Strongly disagree _____

32. Please respond to the following statement:

"The services provided to the dying/terminal patients and their families, at the medical facility in which I now work should be improved."

Strongly agree _____ Agree _____ Undecided _____ Disagree _____ Strongly disagree _____

33. It has been said by several authorities* that medical technology with all of its sophisticated equipment and procedures has gotten in the way of allowing the patient to experience his death in a dignified way. Would you please give any comments you might have regarding this assumption.

34. Please list any books you have read recently relating to death, terminal/dying patients, and their families.

Comments regarding questionnaire-

* Hans O. Mauksch, Ph.D., The Organizational Context of Dying, contained in Kubler-Ross's book "Death, The Final Stage of Growth", Prentice-Hall, Inc., Englewood Cliffs, New Jersey.

John Langone, Vital Signs: The Way We Die in America, Little, Brown and Company, Boston.

APPENDIX II

LETTERS SENT TO STUDY PARTICIPANTS

Lon Maurice Stratton

4755 N.W. Columbia Avenue
Portland, Oregon 97229
March 12, 1977

Dear Social Worker:

I would like to introduce myself. I am Lon Stratton, a second-year graduate student at Portland State University School of Social Work. As part of the research requirement for my degree, I am conducting a survey of all M.S.W.s currently employed in Portland hospitals regarding their attitudes toward death, terminal patients, and other related matters.

Since you have an M.S.W. and currently work in a Portland hospital, I would appreciate your cooperation in completing the attached questionnaire. Please return the questionnaire in the enclosed stamped envelope as soon as possible, since I must be in receipt of the data by March 29, 1977.

For your information, all data acquired on this questionnaire will be considered confidential. Please do not put your name or place of employment on the questionnaire. Lastly, you will notice on the front page of the questionnaire, in the bottom lefthand corner, a pair of numbers. This is a numerical code to identify the questionnaires, and let me know which ones have been returned. Once the questionnaire is sent back this code will be clipped off, thereby making it impossible to further identify the respondent. A follow-up letter will be sent to those individuals who have not returned the questionnaires by March 29, 1977.

Thank you for your time.

Sincerely,



Lon M. Stratton

Lon Maurice Stratton

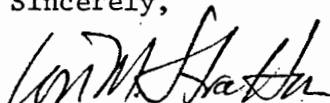
4755 N.W. Columbia Avenue
Portland, Oregon 97229

Dear Social Worker:

Some time ago I sent you a questionnaire related to medical social workers' attitudes toward death and related matters. The response to this study has been excellent. However, for some reason I have not received your questionnaire. Enclosed you will find a questionnaire along with a stamped, return addressed envelope. I would greatly appreciate it if you would please complete this second questionnaire and return it to me as soon as possible.

Thank you for all your help.

Sincerely,

A handwritten signature in cursive script, appearing to read "Lon M. Stratton".

Lon M. Stratton

APPENDIX III

FINAL QUESTIONNAIRE

QUESTIONNAIRE ON DEATH AND DYING FOR MEDICAL SOCIAL WORKERS

Section I Demographic Data and Background Experience Related to this Practice Area:

1. Age _____
2. Sex _____
3. How many medical social work positions have you held since completion of your M.S.W.?

1-2 _____ 3-4 _____ 5-6 _____ More than 6 _____
4. Number of years of practice in a medical setting since completion of your M.S.W.?

Less than 1 _____ 1-4 _____ 5-8 _____ 9-12 _____

More than 12 _____
5. Specify the area or areas of medical social work practice at the hospital where you now work. (check more than one if working in multiple areas)

Pediatrics _____ General Medicine _____ Surgery _____

Psychiatry _____ Administration _____ Geriatrics _____

Oncology _____ Other _____ (Please list) _____
6. How long have you been working in this/these particular area(s)?

Number of months _____
7. What per cent of your patient caseload is terminal/dying patients?

0---10---20---30---40---50---60---70---80---90---100

(please circle one)
8. What per cent of your employment time do you actually spend working with terminal/dying patients and their families on a direct service, or one to one basis?

0---10---20---30---40---50---60---70---80---90---100

(please circle one)
9. How many terminal/dying patients have you had the opportunity to work with in the last year?

0 _____ 1-4 _____ 5-8 _____ 9-12 _____ More than 12 _____

10. In your employment as a medical social worker, how many deaths have you actually witnessed?

0 _____ 1-4 _____ 5-8 _____ 9-12 _____ More than 12 _____

Section II Educational and Training Data Related to Working with Terminal/Dying Patients:

11. During your social work education (M.S.W. program) did you take part in any course work, seminars, or specific training related to dealing with death, the terminal/dying patient, and his/her family?

Yes _____ No _____

12. Please circle the number which best represents your feelings regarding the following statement.

"The skills I acquired and the training I received in my M.S.W. program adequately prepared me for working with terminal/dying patients and their families."

Strongly Agree

1

2

3

4

Strongly Disagree

5

13. Since the completion of your M.S.W. have you been involved in any training, academic or experiential, related to working with terminal/dying patients and their families?

Yes _____ No _____

Section III Specific Practice Data Related to Working With Terminal/Dying Patients and Their Families:

14. Please circle the number which most adequately describes your feelings regarding the following statement.

"The patient should always be told or made aware of the fact that he/she has a terminal condition, or is in fact dying."

Strongly Agree

1

2

3

4

Strongly Disagree

5

15. Whose responsibility do you feel it is to tell the patient that he is dying or has a terminal condition?

Chaplain _____ Nurse _____ Family _____ Physician _____

Social Worker _____ Other _____ (Describe) _____

16. How important do you feel it is for the family to be present at the time of the patient's death?

Very important _____ Moderately important _____ Not important _____

Undecided _____

17. Do you feel a social worker practicing in a medical setting needs any special skills or training to deal with dying/terminal patients and their families?

Yes _____ No _____ Possibly _____ No Response _____

18. What do you feel is the most important thing you can offer a terminal/dying patient as a medical social worker?

19. Please list or describe what you feel are the essential skills needed to deal with the terminal/dying patient and his/her family.

20. Which would you rather work with?

The terminal patient _____ The family of the terminal patient _____

It makes no difference _____

21. By continually working in a medical setting where death and terminal patients are encountered on a regular basis, one can become insensitive to the needs of the dying person, and his/her family?

Strongly Agree

1

2

3

4

Strongly Disagree

5

(please circle one)

Section IV Personal Data Related to Death and Dying:

22. Do you consider yourself:

Not religious _____ Somewhat religious _____ Very religious _____

No response _____

23. Do you believe in life after death?
Yes _____ No _____ No response _____
24. Do you have any fear of dying?
Always _____ Sometimes _____ Very seldom _____ Never _____
25. How often do you think of your own death?
Once a day _____ Once a week _____ Once a month _____ Once a year _____
Never _____
26. If you had a terminal illness or a limited time to live would you want your physician to tell you?
Immediately _____ Not tell you _____ Tell your family first _____
Tell you over a period of time _____
27. Have you made any future funeral arrangements for your self?
Yes _____ No _____ No response _____

Section V Data Related to Present Place of Employment

28. In your opinion, how competent is the primary patient care staff (physicians, nurses, social workers) at your place of employment in coping with the needs of the terminal/dying patient and his family?
Very Incompetent 1 2 3 4 5 Very Competent
(please circle one)
29. Do you feel the medical facility in which you now work offers enough inservice training (within the hospital) for the primary patient care staff in the area of the terminal/dying patient and his/her family?
Yes _____ No _____
30. On the scale below, rate the social work department in which you now work with respect to its offering enough internal training for staff social workers in the area of the terminal/dying patient and related matters.
Offers none at all 1 2 3 4 5 Offers more than enough
(please circle one)

31. Please respond to the following statement:

"The services provided to the dying/terminal patients and their families at the medical facility in which I now work could be improved."

<u>Strongly Agree</u>					<u>Strongly Disagree</u>
1	2	3	4	5	
(please circle one)					

32. Please respond to the following statement:

"The services provided to the dying patient by the social work department in which I now work could be improved."

<u>Strongly Agree</u>					<u>Strongly Disagree</u>
1	2	3	4	5	
(please circle one)					

33. According to several authorities,* medical technology with all of its sophisticated equipment and procedures, has gotten in the way of allowing the patient to experience his death in a dignified way. Do you agree or disagree with this statement and why?

* Hans O. Mauksch, Ph.D., The Organizational Context of Dying, contained in Kubler-Ross, "Death, The Final Stage of Growth," Prentice-Hall, Inc., Englewood Cliffs, New Jersey.

John Langone, Vital Signs: The Way we Die in America, Little, Brown and Company, Boston.
